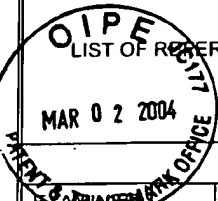


|  |    |   |          |                                       |  |                          |                               |
|--|----|---|----------|---------------------------------------|--|--------------------------|-------------------------------|
| Form PTO 1449<br>(Modified)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE  |          | ATTY DOCKET NO.<br>220471US2S         |  | SERIAL NO.<br>10/091,423 |                               |
|   |    |   |          | APPLICANT<br>Yusuke KAWAGUCHI, et al. |  |                          |                               |
|  |    |   |          | FILING DATE<br>March 7, 2002          |  | GROUP<br>2826            |                               |
| U.S. PATENT DOCUMENTS  |    |   |          |                                       |  |                          |                               |
| EXAMINER<br>INITIAL  |    | DOCUMENT<br>NUMBER  | DATE     | NAME                                  | CLASS  | SUB<br>CLASS             | FILING DATE<br>IF APPROPRIATE |
| P <sub>6</sub>   | AA | 4,941,026   | 07/10/90 | TEMPLE                                |  |                          |                               |
| P <sub>6</sub>   | AB | 5,637,898   | 06/10/97 | BALIGA                                |  |                          |                               |
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| P <sub>6</sub>   | AD | 5,844,273   | 12/01/98 | KONISHI                               |  |                          |                               |
|  | AE |   |          |                                       |  |                          |                               |
|  | AF |   |          |                                       |  |                          |                               |
|  | AG |   |          |                                       |  |                          |                               |
|  | AH |   |          |                                       |  |                          |                               |
|  | AI |   |          |                                       |  |                          |                               |
|  | AJ |   |          |                                       |  |                          |                               |
|  | AK |   |          |                                       |  |                          |                               |
|  | AL |   |          |                                       |  |                          |                               |
|  | AM |   |          |                                       |  |                          |                               |
|  | AN |   |          |                                       |  |                          |                               |
| FOREIGN PATENT DOCUMENTS   |    |   |          |                                       |  |                          |                               |
|  |    | DOCUMENT<br>NUMBER  | DATE     | COUNTRY                               | TRANSLATION<br>YES NO  |                          |                               |
|  | AO | EP 0 238 749 A2   | 09/30/87 | EUROPEAN                              |  |                          |                               |
|  | AP |   |          |                                       |  |                          |                               |
|  | AQ |   |          |                                       |  |                          |                               |
|  | AR |   |          |                                       |  |                          |                               |
|  | AS |   |          |                                       |  |                          |                               |
|  | AT |   |          |                                       |  |                          |                               |
|  | AU |   |          |                                       |  |                          |                               |
|  | AV |   |          |                                       |  |                          |                               |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)  |    |   |          |                                       |  |                          |                               |
| P <sub>6</sub>   | AW | BALIGA, B. J., "Critical Nature of Oxide/Interface Quality for SiC Power Devices", 9 <sup>th</sup> Biennial Conference on Insulating Films on Semiconductors, Villard De Lans, France, 7-10 June 1995, Microelectronic Engineering, June 1995, Elsevier Publishers B.V., Amsterdam, Netherlands, vol. 28, no. 1-4, pages 177-184. |          |                                       |  |                          |                               |
|  | AX |   |          |                                       |  |                          |                               |
|  | AY |   |          |                                       |  |                          |                               |
|  | AZ |   |          |                                       |  |                          |                               |
|  |    |   |          |                                       | <input type="checkbox"/> Additional References sheet(s) attached |                          |                               |
| Examiner <i>Sum Rahn</i>   |    |   |          |                                       | Date Considered <i>02/24/05</i>                                  |                          |                               |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |          |                                       |  |                          |                               |